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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.: 09/684,401 Confirmation No. 4464  
Applicants: Timothy R. Miller et al.  
Filed: October 10, 2000  
TC/A.C.: 2631  
Examiner: Kevin Michael Burd  
Docket No.: XSL019 / 10X-206  
Customer No.: 23400  
ENTITLED: ULTRAWIDE BANDWIDTH SYSTEM AND METHOD FOR FAST  
SYNCHRONIZATION USING SUB-CODE SPINS

AMENDMENT UNDER 37 C.F.R. 1.111

RECEIVED

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FEB 03 2004  
Technology Center 2600

Sir:

In response to the Office Action dated **October 30, 2003**, the period for response to which extends through **January 30, 2004**, please consider the following amendments and comments.

**Amendments to the Abstract** are reflected in the listed replacement paragraphs, which begin on page 2 of this paper.

**Amendments to the Specification** are reflected in reproduced paragraphs from the specification, which begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 8 of this paper.

**Remarks/Arguments** begin on page 25 of this paper.